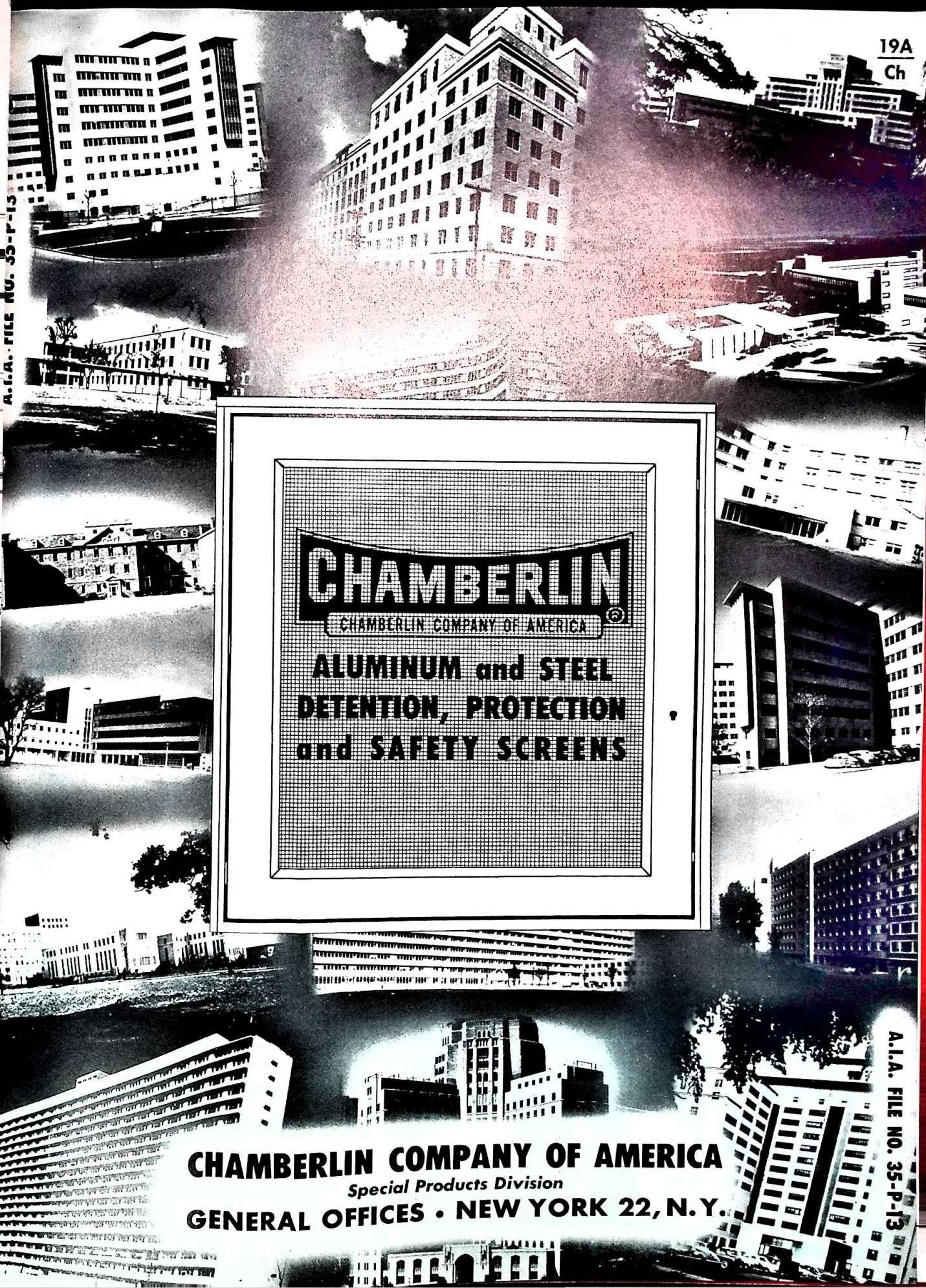
A.I.A. FILE NO. 35-P-13



A.I.A. FILE NO. 35-P-13

CHAMBERLIN COMPANY OF AMERICA

Special Products Division

GENERAL OFFICES • NEW YORK 22, N.Y.

PREVENT ACCIDENTS AND ESCAPE

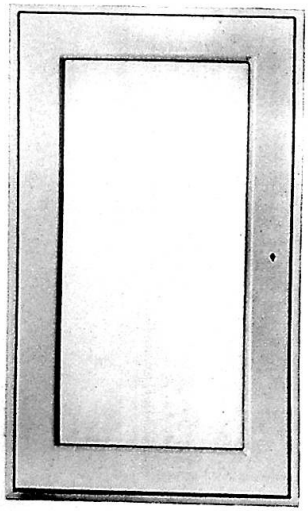
REDUCE LIABILITY HAZARDS

PROVIDE PATIENTS' PEACE OF MIND

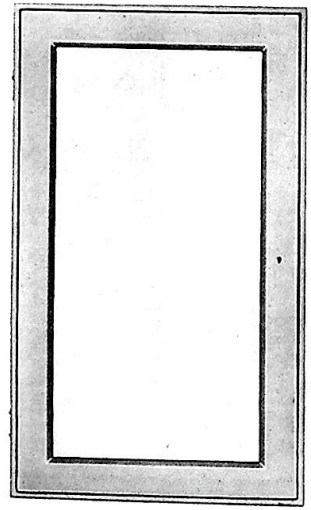
EASY TO INSTALL ON ANY WINDOW

SERVE AS INSECT SCREEN

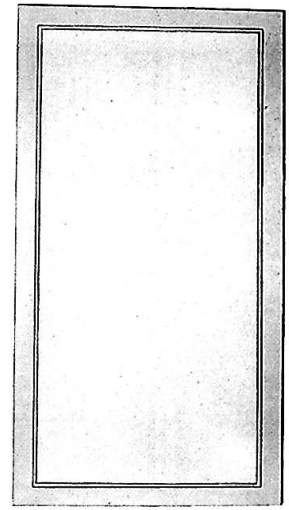
3 CHAMBERLIN SCREENS MEET THESE NEEDS



(A) DETENTION TYPE to withstand the fury of violent attack. Steel or Aluminum Frame.

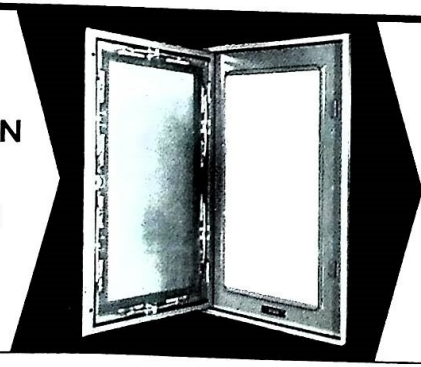


(B) PROTECTION TYPE for the less violent patient. Steel or Aluminum Frame.



(C) SAFETY TYPE for mildly disturbed patients requiring protective custody. Aluminum Frame only.

NO OTHER MAKE OF PSYCHOSECURITY SCREEN CAN BE SERVICED OR CLEANED AS EASILY AS CHAMBERLIN



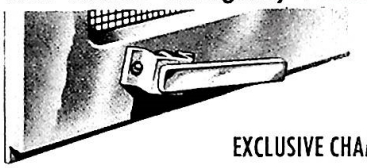
The modern patented design of Chamberlin steel Psychosecurity Screens is the result of years of research in the mental hospital field.

Only the turn of a key makes it easy to clean food and filth from interior of the frame. No need to unscrew a cover plate. Attendant simply unlocks the swinging panel. When panel is closed all hardware, screws and butts are concealed to prevent patient injury or tampering. These exclusive Chamberlin features represent the thinking of hospital administrators from coast to coast.

TRAPPED!

A TRAGEDY OF NO ESCAPE

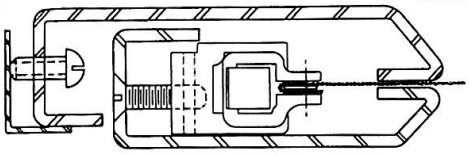
Such Accidents can be Avoided with Chamberlin Psychosecurity screens with outside emergency releases



EXCLUSIVE CHAMBERLIN LOCK RELEASE ON OUTSIDE OF SCREEN—READY FOR EMERGENCY RESCUE

Optional at slightly additional cost

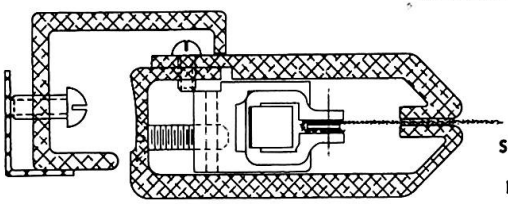
STEEL DETENTION SCREEN



Steel Detention Screens where required shall be as manufactured by Chamberlin Co. of America.

FRAME — Split type; with subframe of not less than 13 gauge and hinged panel of not less than 11 gauge prime cold rolled steel. All corners welded and ground smooth.
FINISH — Bonderized and painted; two coats baked enamel.
WIRE — 12 mesh .028" diameter 18-8 type 302 corrosion resistant (stainless) steel.
SPRINGS — Leaf type; in sets of two, spaced approximately 8" on center.
LOCKS — Fully concealed; with case hardened steel bolts or slides. Emergency lock release available.
HINGES — Fully concealed; cadmium plated steel with hard brass loose pins.

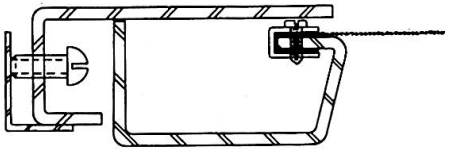
ALUMINUM DETENTION SCREEN



Aluminum Detention Screens where required shall be as manufactured by Chamberlin Co. of America.

FRAME — Closed frame type; with subframe, hinged panel and cover plate to be of 6061-T6 extruded aluminum alloy. Each section to be of proper gauge to provide sufficient strength with all corners welded and ground smooth.
FINISH — All exposed surfaces of aluminum shall be finished to give a uniform color and after thorough cleaning shall be given two coats of methocyrlate lacquer.
WIRE — 12 mesh .028" diameter 18-8 type 302 corrosion resistant (stainless) steel.
SPRINGS — Leaf type; in sets of two, spaced approximately 8" on center.
LOCKS — Fully concealed; with case hardened steel bolts or slides. Emergency lock release available.
HINGES — Fully concealed; cadmium plated steel with hard brass loose pins.

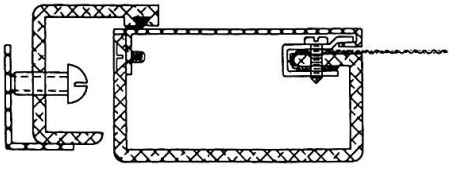
STEEL PROTECTION SCREEN



Steel Protection Screens where required shall be as manufactured by Chamberlin Co. of America.

FRAME — Split type; with subframe of not less than 13 gauge and hinged panel of not less than 11 gauge prime cold rolled steel. All corners welded and ground smooth.
FINISH — Bonderized and painted; two coats baked enamel.
WIRE — 12 mesh .028" diameter 18-8 type 302 corrosion resistant (stainless) steel.
WIRE — To be folded over edge of hinged panel and held by retainers; spaced approximately 8" on center.
LOCKS — Fully concealed; with case hardened steel bolts or slides. Emergency lock release available.
HINGES — Fully concealed; cadmium plated steel with hard brass loose pins.

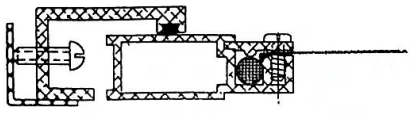
ALUMINUM PROTECTION SCREEN



Aluminum Protection Screens where required shall be as manufactured by Chamberlin Co. of America.

FRAME — Closed frame type; with subframe and hinged panel to be of 6063-T6 and cover plate 6063-T5 extruded aluminum alloy. Each section to be of proper gauge to provide sufficient strength with all corners except cover plate welded and ground smooth.
FINISH — All exposed surfaces of aluminum shall be finished to give a uniform color and after thorough cleaning shall be given two coats of methocyrlate lacquer.
WIRE — 12 mesh .028" diameter 18-8 type 302 corrosion resistant .(stainless) steel.
WIRE — To be folded over edge of hinged panel and held by retainers; spaced approximately 8" on centers.
LOCKS — Fully concealed; with case hardened steel bolts or slides. Emergency lock release available.
HINGES — Fully concealed; cadmium plated steel with hard brass loose pins.

ALUMINUM SAFETY SCREEN



Aluminum Safety Screens where required shall be as manufactured by Chamberlin Co. of America.

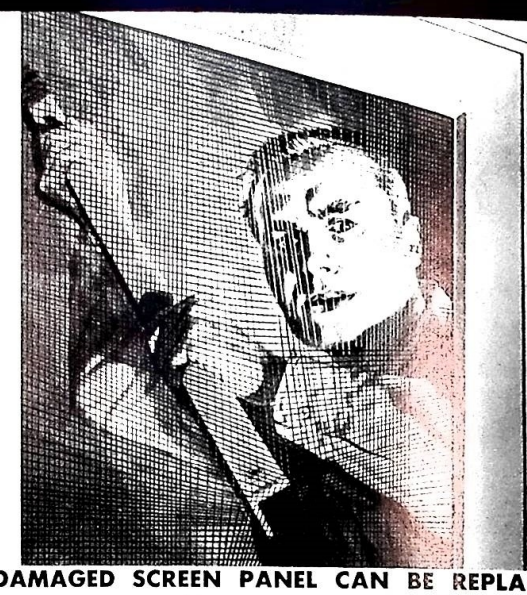
FRAME — Tubular hinged unit; with channel-shaped subframe. Tubular section for hinged panel to be not less than $1\frac{1}{16}$" x 2" and of 6063-T5 extruded aluminum alloy. Subframes and spline retainers to be 6063-T5 alloy. Corners of hinged unit shall be neatly mitered and securely joined with internal zinc die-cast reinforcements.
FINISH — Mill finish.
WIRE — 16 mesh .018" diameter 18-8 type 302 corrosion resistant (stainless) steel. (12 mesh .028" diameter may also be used in the Safety Screen.)
WIRE — Wire cloth shall be held in spline groove with plastic spline and spline shall be capped with extruded aluminum retainer. Retainers shall be recessed into hinged unit rail and in addition shall be attached with screws spaced approximately 12" on centers.
LOCKS — Fully concealed; with brass or nylon bolts.
HINGES — Fully concealed; stainless steel.

*Note: Screen details shown half size.

CHAMBERLIN DETENTION, PROTECTION AND SAFETY SCREENS

WHERE PROTECTION AND DETENTION ARE NEEDED

- Patients' rooms
- Corridors
- Solariums, day rooms
- Toilet rooms
- Disturbed wards
- Alcoholic wards
- Nurses' stations
- Observation rooms
- Examination rooms
- Minor operating rooms
- Waiting rooms
- Delivery rooms
- Emergency rooms
- Treatment rooms
- Windows accessible to entry and pilfering



SUPERIOR CHAMBERLIN ADVANTAGES

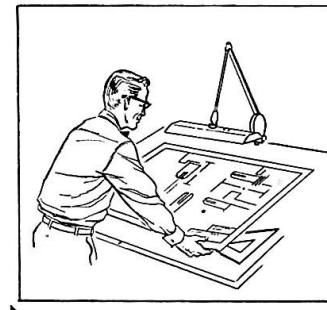
- **EASY TO CLEAN**—Only Chamberlin's patented steel frame design and the turn of a key make it easy to keep clean the interior of the frame. No need to unscrew cover plates. Just unlock the swinging screen panel.
- **ECONOMICAL** — Installed inside window to reduce maintenance, glass breakage, serve as insect screens.
- **ALL STEEL OR ALUMINUM FRAMES**—Shock-absorbing stainless steel mesh is suspended to the heavy frame by concealed springs.
- **NO STEEL BARS**—Ordinary screen appearance implies no sense of restraint — presents no prison look.
- **NATION-WIDE SERVICE**—Assures professional factory attention and immediate expert service.

COMPLETE RECORDS AND DETAILS ARE MAINTAINED ON EVERY CHAMBERLIN INSTALLATION!

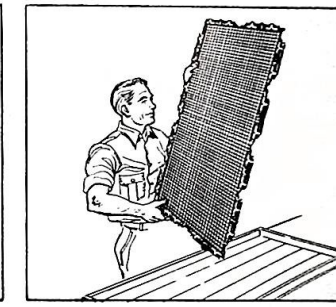
CHAMBERLIN ADVISORY SERVICE

This Chamberlin service is maintained to assist and advise you in specifying the proper screen for the specific need. Through the Chamberlin advisory staff you can tap specialized knowledge gained during many years of close association with architects, builders and top institutional management.

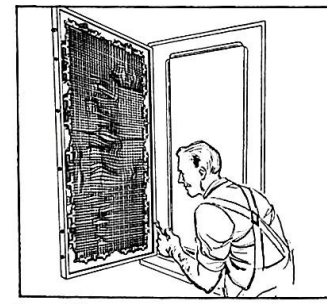
DAMAGED SCREEN PANEL CAN BE REPLACED IN LESS THAN ONE HOUR



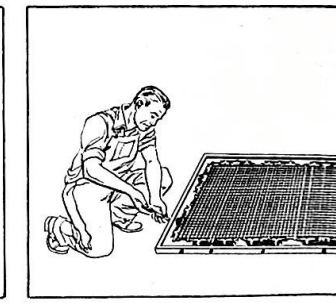
1 From shop drawings and production schedules a Chamberlin engineer determines size of screen panel replacement.



2 Replacement screen panel with all hardware applied in proper position is shipped by express

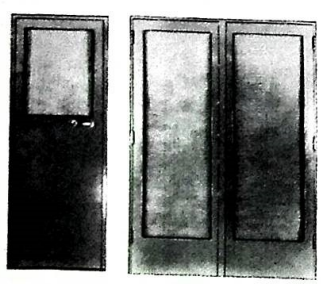


3 When replacement arrives, a hospital maintenance man simply removes hinge pins and lays swing section of unit on the floor.



4 Using only a screw driver, damaged screen panel is removed and replaced with a new panel complete with factory-applied springs and clevises.

In the Psychosecurity Screen field, Chamberlin leads in design, engineering, manufacturing and advisory know-how. You can depend upon the ethics and the service to be expected from a concern that's been in business over 60 years.



DETENTION SCREEN DOORS

All the benefits and advantages of Chamberlin Detention Screens are available in Chamberlin Detention Screen Doors, both single and double types, for use on rooms or wards.

Complete details and specifications on all Chamberlin Psychosecurity screens and doors will be supplied immediately on request.

CHAMBERLIN COMPANY OF AMERICA 60 years 1897-1957

CHAMBERLIN
CHAMBERLIN COMPANY OF AMERICA

Psychosecurity Screens

CHAMBERLIN COMPANY OF AMERICA

Special Products Division

745 FIFTH AVENUE • NEW YORK 22, N. Y.

Factory Branches and Authorized Dealers in Principal Cities

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